



EXPRESS MAIL NO. EV335546673US

Sheet 1 of 2

FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 900137.402	APPLICATION NO. 10/799,451
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANTS Lawrence F. Arnstein et al.	
		FILING DATE March 11, 2004	GROUP ART UNIT 2174

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA						

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
				YES	NO
AB					

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

KPK	AC	Franza, Bob, "Getting Real at CSI," <i>Intel Computing and Communication Continuum</i> , March 2000. URL= <a href="http://labscape.cs.washington.edu/AINM.ppt">http://labscape.cs.washington.edu/AINM.ppt</a> , download date April 26, 2005.
KPP	AD	Arnstein, L., "Invisible Computing in the Biology Laboratory," <i>The Sixth Annual Workshop on Frontiers in Distributed Information Systems</i> , June 2000. URL= <a href="http://www.cs.washington.edu/homes/larrya/FDIS2K.pdf">http://www.cs.washington.edu/homes/larrya/FDIS2K.pdf</a> , download date April 26, 2005.
KPP	AE	Slides, <i>Computer Science &amp; Engineering Colloquium</i> , October 10, 2000. URL= <a href="http://www.cs.washington.edu/homes/larrya/colloquium.pdf">http://www.cs.washington.edu/homes/larrya/colloquium.pdf</a> , download date April 26, 2005.
KPP	AF	"Convergence at the Extremes: Computational Science Meets Networked Sensors," <i>SuperComputing 2000 Panel</i> , November 10, 2000. URL= <a href="http://www.cs.berkeley.edu/~culler/sc2000-extremes-panel/">http://www.cs.berkeley.edu/~culler/sc2000-extremes-panel/</a> , download date April 26, 2005.
KPP	AG	Arnstein, L., "Labscape: Ubiquitous Computing in the Biology Laboratory," <i>Lab Automation 2001, Session on Emerging Informatics Technologies</i> , January 30, 2001. URL= <a href="http://www.cs.washington.edu/homes/larrya/LabAutomation2001.pdf">http://www.cs.washington.edu/homes/larrya/LabAutomation2001.pdf</a> , download date April 26, 2005.
KPP	AH	Arnstein, L., et al., "Ubiquitous Computing in the Biology Laboratory," <i>Journal of Lab Automation</i> , 6(1), February 8, 2001. URL= <a href="http://www.cs.washington.edu/homes/larrya/jala.pdf">http://www.cs.washington.edu/homes/larrya/jala.pdf</a> , download date April 26, 2005.
KPP	AI	Arnstein, L., "Breaking Down Barriers in the Biology Lab," <i>CHI 2001 Workshop Presentation on "Building the Ubiquitous computing User Experience"</i> , April 2, 2001. URL= <a href="http://www.cs.washington.edu/homes/larrya/CHIWorkshopSlides.pdf">http://www.cs.washington.edu/homes/larrya/CHIWorkshopSlides.pdf</a> , download date April 26, 2005.

EXAMINER Ryan P. Tatu	DATE CONSIDERED 12/06/05
* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).	



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Sheet 1 of 1

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(Use several sheets if necessary)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
900137.402APPLICATION NO.  
10/799,451

APPLICANTS

Lawrence F. Arnstein et al.

FILING DATE

March 11, 2004

GROUP ART UNIT

2174

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
RP	AA	10/910,958		Arnstein et al.			08/03/04
RP	AB	60/454,756		Arnstein et al.			03/14/03
RP	AC	60/493,748		Arnstein et al.			08/08/03
RP	AD	60/493,749		Arnstein			08/08/03
RP	AE	60/505,096		Arnstein			09/22/03
RP	AF	60/508,109		Arnstein et al.			10/02/03
RP	AG	60/543,859		Arnstein et al.			02/11/04
RP	AH	60/608,754		Arnstein et al.			09/10/04
	AI						
	AJ						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AK					
	AL					
	AM					
	AN					
	AO					

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	AP		
	AQ		
	AR		

EXAMINER

RYAN P. TARO

DATE CONSIDERED

12/06/05

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	BB						
<b>OTHER PRIOR ART</b> (Including Author, Title, Date, Pertinent Pages, Etc.)							
RPP	BC	Arnstein, L., "Experiment Capture in the Biology Lab – Disguised as a Lab Assistant for Cell Biologists," <i>Stanford University Human Computer Interaction Seminar</i> , November 1, 2001. URL= <a href="http://hci.stanford.edu/cs547/abstracts/01-02/011102-arnstein.html">http://hci.stanford.edu/cs547/abstracts/01-02/011102-arnstein.html</a> , download date April 26, 2005.					
KPP	BD	"U. Washington Cell System Initiative," <i>NSF Workshop on Advanced Instrumentation for the New Millenium – Biological Sciences</i> , December 2001. URL= <a href="http://labscape.cs.washington.edu/AINM.ppt">http://labscape.cs.washington.edu/AINM.ppt</a> , download date April 26, 2005.					
RPP	BE	Stenger, B., "Scientists Need a Smarter Bench," <i>Genome Technology</i> , April 2002, page 62 and one unnumbered page. URL= <a href="http://labscape.cs.washington.edu/genometech.pdf">http://labscape.cs.washington.edu/genometech.pdf</a> , download date April 26, 2005.					
KPP	BF	Arnstein, L., et al., "Labscape: A Smart Environment for the Cell Biology Laboratory," <i>Pervasive Computing</i> , July-September 2002, pp. 13-21. URL= <a href="http://labscape.cs.washington.edu/labscapeIEEE.pdf">http://labscape.cs.washington.edu/labscapeIEEE.pdf</a> , download date April 26, 2005.					
RPP	BG	Arnstein, L., et al., "Systems Support for Ubiquitous Computing: A Case Study of Two Implementations of Labscape," <i>Proceedings of the First International Conference on Pervasive Computing</i> , Springer-Verlag, Germany, 2002. URL= <a href="http://labscape.cs.washington.edu/PervasiveFinalV2.pdf">http://labscape.cs.washington.edu/PervasiveFinalV2.pdf</a> , download date April 26, 2005.					
KPP	BH	"Ballard High Biology Students Test New "Wizard" on the Lab Bench," <i>TREND Newsletter</i> , University of Washington Engineering, August 30, 2002. URL= <a href="http://labscape.cs.washington.edu/TrendSum02.pdf">http://labscape.cs.washington.edu/TrendSum02.pdf</a> , download date April 26, 2005.					
RPP	BI	Consolvo, S., et al., "User Study Techniques in the Design and Evaluation of a Ubicomp Environment," <i>Proceedings of the Fourth International Conference on Ubiquitous Computing</i> , Springer-Verlag, Germany, September 2002. URL= <a href="http://labscape.cs.washington.edu/ubicomp02.pdf">http://labscape.cs.washington.edu/ubicomp02.pdf</a> , download date April 26, 2005.					
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